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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके

(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III--SECTION 2]

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित अधिसूचना और नोटिस

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APPLICATION FOR PATENTS FILED AT THE HEAD OFFICE 214, ACHARYA JAGADISH BOSE ROAD, CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed under Section 135 of the Act.

3rd July, 1986

498/Cal/86. Hein, Lehmann AG. Screening Machine.

499/Cal/86. Krone, GmbH. Moving-image coder with self-identification of the stuffing characters.

4th July, 1986

500/Cal/86. Habley Medical Technology Corporation. Single circuit fludic sphincter. (Convention dated 5th July, 1985) United Kingdom.

501/Cal/86. The Lubrigal Corporation. Novel boron containing compositions and lubricants containing them. [Divisional dated 5th April, 1984].

502/Cal/86. Eric Van't Hooft. An apparatus for treating a part of the body with radioative material.

8th July, 1986

503/Cal/86. Eaton Corporation. Ring gear/pinion geat design.

504/Cal/86. The Budd Company. Bead Lock Device.

505/Cal/86. Fidia S.p.A. New polysaccaride Esters and salts thereof.

APPLICATIONS FOR PATENTS FILED AT THE PATENT OFFICE BRANCH, MUNICIPAL MARKET BUILDING, IIIRD FLOOR, KAROL BAGH, NEW DELHI-110 005.

16th June, 1986

526/Del/86. Johnson Matthey Public Limited Company, "Process for the manufacture of nitric oxide". (Convention date 28th June, 1985) (U.K.).

527/Del/86. Seatank International AB., "A container for storing floating media in water".

528/Del/86. General Signal Corporation, "Mixing Apparatus".

529/Del/86. Council of Scientific and Industrial Research, "An improved process for the preparation of 1-n-propyl-3, 4-dihydro-β-carboline".

530/Del/86. Council of Scientific and Industrial Research, "A method for the production of hydrogen from biological wastes".

17th June, 1986

531/Del/85. Brijesh Kumar Aggarwal, "Ceiling fan pairs rotating in different directions".

532/Del/86. Council of Scientific and Industrial Research, "The preparation of water repellent futty composition based on indigenous oils some of which are non edible oils viz., pongam, rice bran, cotton seed, fish, castor, etc., for imparting water repellency apart from fat-liquoring effect in processing of light leather such as uppers".

533/Del/86. Keewest Developments Limited, "Fuel system for Internal combustion engine". (Convention date 4th July, 1985) (U.K.).

534/Del/86. Champion Spark Plug Europe S.A., "Wiper arm with sliding cap".

535/Del/86. Arjomari-prioux, "Security document using optical fibers and authentication method".

536/Del/86. Alcatel, "A machine for leak testing parts by the 'Penetration method".

18th June, 1986

537/Del/86. Videocolor. "Magnetic deflecting yoke for cathode-ray tube with shortened neck".

538/Del/86. Royal ordnance PLC., "Projectile".

539/Del/86. Exxon Chemical Patents Inc., "New supportod polymerization Catalyst".

540/Del/86. Dalip Puri, "Pneumatic door closer".

541/Del/86. FMC Corporation, "Process for producing alkyl Isocyanate". [Divisional date 10th October 1984].

20th June, 1986

542/Del/86. The Tata Energy Research Institute, "The preparation of Solar Water Heater using concrete slabs."

543/Del/86. White Consolidated Industries Inc., "Seal for high performance butterfly valve".

544/Dol/86. White Consolidated Industries Inc., "Multi-Nozzle spray Desuperheater". [Divisional date 28th July, 1983].

APPLICATIONS FOR PATENTS FILED IN THE PATENT OFFICE BRANCH AT TODI ESTATES, 3RD FLOOR, SUN MILL COMPOUND, LOWER PAREL (W), BOMBAY-13

3-6-1986

163/Bom/86	Mipak Plastics (Pvt) Limited.	A pilfer proof container having a pilfer proof closure.

4-6-1986

164/Bom/86	Pradip Waman Desai.	An imporoved process for reclaiming rubber from waste or scrapped vehicle tyres and tubes and an autoclave for carrying out said process.
165/Bom/86	The Associated Cement Companies Limited	Improved grouting composition and method of manufacturing such composition.
166/Bom/86	Do.	Improved hydraulic cement and method of manufacturing such cement.
167/Bom/86	Taraprakash Prabhakar Vartak.	An improved tension regulator for cheese winder or the like machine processing a fibre or a wire.

10-6-1986

168/Bom/86	Vilas Krishnakumar Patankar.	A lock covering the eye of the door bolt.
169/Bom/86	Bush India Limited.	Electronic colour preference control device.

13-6-1986

170/Bom/86	Jagat Punjabhai Palkhiwala	A gear for transmitting rotary motion.
171/Bom/86	Crompton Greaves Limited.	In improved voltage transformer coil and a method of manufacturing the same.

16-6-1986

172/Bom/86	Lalit Mohan Shrivastava.	Vacuum oscillating Engine.
173/Bom/86	Joshi Nandakumar Ramachandra.	Shielded Cable.
174/Bom/86	Do.	Shielded flat cable.
175/Bom/86	Hindustan Lever Limited. 21st June 1985, Great Britain	Detergent Compositions.
176/Bom/86	Do.	Detergent Compositions.
177/Bom/86	21st June & 4th Oct. 1985, Great Britain	Liquid Detergent Composition.

ALTERATION OF DATE

157985. (847/Cal/83) Ante dated to 25th September, 1979.

157988. (1455/Cal/83) Ante dated to 13th May, 1980.

157989. (770/Cal/84) Ante dated to 22nd September, 1981.

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CLASS : 27-I. 157971

Int. Cl. : E 04 h 9/00.

MODULAR BUILDING ELEMENTS WHICH FORM WHEN ASSEMBLED A NETWORK OF CONGLOMERATE OR REINFORCED CONCRETE TO FORM A BEARING STRUCTURE WHICH IS ALSO ANTI-SEISMIC.

Applicants & Inventors : (1) ROCCO PALAMARA, (2) GIOVANNI PALAMARA AND (3) BRUNO PALAMARA, ALL OF COLLE PALOMBARA, 00039 ZAGAROLO, ROME, ITALY.

Application No. 1041/Cal/82 filed September 8, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

17 Claims

Modular building elements in any material to realize a flat and/or vaulted anti-seismic bearing structure which requires no reinforced concrete framework of pillars and beams and which is self-sufficient whether made of strong modular elements or not since in either case the modular elements are symbiotically bonded to the internal network they form, characterized by :

groove and copying devices (13, 13'; 10, 10'; 2, 2') to seal conglomerate inside the structure;

inclined planes (6, 6') running continuously along both longitudinal and vertical faces from said grooves (13, 13'; 2, 2') toward the inside, to form free spaces between overlaid elements in which the conglomerate takes form;

a continuous horizontal channel (4, 4') along the center line underneath said inclined planes (6, 6'), in each of said longitudinal faces;

continuous seams (7) along each of said planes (6, 6') on the horizontal longitudinal faces, as devices to anchor the side-by-side elements to one another and to the network when the conglomerate is poured;

prehensile teeth (8, 8') parallel to said seams (7), to contribute to the intimate bond between elements and network;

continuous seams (7') along the vertical walls of each of said continuous horizontal channels (4, 4') as devices to anchor the overlaid elements to one another and to the network when the conglomerate is poured;

pronounced seams (S) along the bottom and top of said horizontal channels, to form in said free spaces and in said channels, horizontal seams of the network when the conglomerate is poured;

continuous inclined planes (9) from said groove and coping devices (10, 10') toward the inside along both transverse faces, to form vertical free spaces between the side-by-side elements, in which the conglomerate takes form;

a tongue (11) between the two said inclined planes (9) from said groove and coping devices (10, 10') along one of the transverse faces and a corresponding cavity (11') between the planes (9) of the opposite face; and

continuous channels (5) made vertically to said horizontal channels (4, 4') in which, after assembling and pouring of the conglomerate, the vertical seams of the network are formed.

Compl. Specn. 13 pages. Drg. 6 sheets.

CLASS 64-B. 157972

Int. Cl. : H 01 r 3/00.

IMPROVEMENTS IN OR RELATING TO ELECTRICAL CONNECTION DEVICES.

Applicant & Inventor : RAYMOND EMMETT McINTYRE OF 31 SOUTHERN CROSS DRIVE, CRONIN ISLAND, SURFERS PARADISE, QUEENSLAND, AUSTRALIA, 4217.

Application No. 1070/Cal/82 filed September 16, 1982.

Convention dated 24th September 1981 (PF 0906), Australia.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta

11 Claims

An electrical connection device including :

a male component having a plurality of connection pins extending outwardly therefrom;

a female component having

(i) a plurality of recesses contained therein;

(ii) a plurality of contact members wherein each contact member is associated with a respective recess;

(iii) a plurality of connection terminals; and

(iv) switching means;

the construction and arrangement being such that each connection pin may be inserted in a mating recess and may engage with an associated contact member whereby after a rotational or pivoting movement of one component relative to the other this may cause movement of said switching means to effect electrical connection between each contact member and an associated connection terminal.

Compl. Specn. 13 pages. Drg. 6 sheets.

CLASS : 68-C. 157973

Int. Cl. F 15 b 21/08.

VARIABLE DISPLACEMENT PUMP CONTROL SYSTEM.

Applicant : VICKERS, INCORPORATED, OF 1401 CROOKS ROAD, TROY, MICHIGAN 48084, U.S.A.

Inventor : 1. YEHIA EL IBIARY.

Application No. 207/Cal/83 filed February 21, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims

A variable displacement pump control system comprising

a variable displacement pump having a movable element for controlling pump displacement,

a hydraulic motor for moving said movable element,

a control module comprising a transducer for producing an electric signal corresponding to the actual position of the movable element,

means for producing an electrical signal corresponding to the desired pump displacement,

means for comparing the electrical signal from the transducer and the electrical signal corresponding to the desired displacement and producing an error signal,

and means operable in response to said error signal to meter fluid flow from the pump output to the hydraulic motor.

Compl. Specn. 17 pages. Drg. 3 sheets.

CLASS : 116-G. 157974

Int. Cl. : B 61 b 15/00.

CONVEYANCE DEVICE UTILISING GUIDE-RAIL AS CONVEYING TRACK.

Applicant & Inventor : TURE HEDSTROM OF ENSKIFTESVAEGEN 68, S-145 60 NORSBORG, SWEDEN.

Application No. 228/Cal/83 filed February 24, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

A device for the conveyance of goods utilising a guide-rail (2) as a goods-conveying track, and an organ (4) driven electrically or in some other way and capable of interacting with the goods, said organ exhibiting two wheels (8, 9) capable of interacting with the opposite sides of the guide-rail (2) in relation to which the point of contact of the weight of the goods is located to the side of the wheels (8, 9) and the guide, said two wheels (8, 9) being connected together so as to be driven in synchronism by a driving motor (14) and forced against driving surfaces (8a, 9a) facing the guide-rail which match the profile of the guide-rail (2), characterized in that the guide-rail (2) is designed to have at least two surfaces forming an angle, and in that the driving surfaces (8a, 9a) are formed against a corresponding angular form.

Compl. Specn. 12 pages. Drg. 2 sheets.

CLASS : 9-D & F. 157975

Int. Cl. : C 22 c 39/54.

METHOD FOR PRODUCING A FERROUS METAL ALLOY ARTICLE.

Applicant : IMPERIAL CLEVITE INC., OF TECHNOLOGY CENTER, 540 E. 105TH STREET, CLEVELAND, OHIO 44108, UNITED STATES OF AMERICA.

Inventor : 1. KEITH CHARLES McLEOD.

Application No. 306/Cal/83 filed March 11, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

A method for producing a ferrous cotal alloy article comprising :

forming in a manner known *per se* an article of any desired shape from a particulate mixture consisting of, in weight percent, from 1.0 to 3.0% copper, from 0.16 to 0.35% sulfur, from 0.4 to 0.8% carbon, with the balance being iron plus from 0 to 2.0% incidental impurities;

sintering the article so formed at sintering temperature of the mixture and

subjecting the sintered article thereby obtained to a hot forming treatment in a manner known *per se* so as to produce a hot formed article, thereafter, optionally subjecting the said hot formed article to a machining treatment in a manner known *per se*.

Compl. Specn. 10 pages. Drg. Nil.

CLASS : 69-O. 157976

Int. Cl. : H 01 h 3/00.

A CONTACT ARRANGEMENT SUITABLE FOR AN ELECTRICAL SWITCH.

Applicant : SIEMENS AKTIENGESELLSCHAFT, OF MUNICH, WEST GERMANY.

Inventors : 1. HERBERT BERNET, 2. ALFRED STANG.

Application No. 454/Cal/83 filed April 19, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims

A contact arrangement suitable for an electrical switch, comprising first and second cooperable contacts and wherein the first of the contacts is provided with a depression or an aperture arranged in such a way that a region of the second contact, forming an arc base when the contact arrangement opens, lies over the depression or aperture in a closed state of the contact arrangement.

Compl. Specn. 6 pages. Drgs. 3 sheets.

CLASS : 176-F. 157977

Int. Cl. F 22 b 19/00.

A VAPOUR GENERATOR.

Applicant : FOSTER WHEELER ENERGY CORPORATION 110 SOUTH ORANGE AVENUE, LIVINGSTON, NEW JERSEY 07039 UNITED STATES OF AMERICA

Inventor : 1. WALTER PAUL GORZEGNO.

Application No. 887/Cal/83 filed July 16, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims

A vapor generator comprising an upright furnace section the boundary walls of which are formed by a plurality of tubes and means for passing fluid through said tubes to apply heat to said fluid, one portion of said tubes extending in an acute angle with respect to a horizontal plane, and another portion of said tubes extending substantially vertically, characterized in that a bifurcated fitting connecting each angular tube to two vertical tubes, and a splitter plate disposed in said fitting for dividing the flow from said angular tube into two substantially equal streams and respectively directing said stream to said vertical tubes.

Compl. Specn. 20 pages. Drgs. 4 sheets.

CLASS : 70-B. 157978

Int. Cl. B 01 k 3/04.

VERTICALLY EXTENDING PLATE ELECTRODE AND AN ASSEMBLY INCLUDING THE SAME FOR USE IN GAS-FORMING ELECTROLYZERS.

Applicant : METALLGESELLSCHAFT A.G., OF 16 FRANKFURT A.M. REUTERWEG, WEST GERMANY.

Inventor : 1. DARL LOHRBERG.

Application No. 921/Cal/83 filed July 22, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

2 Claims

A vertically extending plate electrode for gas-forming electrolyzers, particularly membrane electrolyzers, comprising electrode plates which are divided into horizontal strips having an active electrode surface, which strips throughout their active electrode surface are parallel to the counter-electrode and have the smallest possible distance therefrom, whereas the top portion of each of said strips extends away from the counter-electrode and defines a gas escape path, characterized in that the ratio of the distance G between the counterelectrode or membrane and the gas-dividing line S at the lower edge of each electrode strip to the distance E between the counter electrode or membrance and the brakway edge K of the angled portion defining the gas escape path corresponds to a value F (de-gassing capability) below 0.6.

Compl. Specn. 11 pages. Drgs. 2 sheets.

CLASS : 150-C 157979

Int. Cl. F 16 l 19/02, 21/00, 23/00.

DEVICE FOR COUPLING PIPES.

Applicant : TATA ENGINEERING & LOCOMOTIVE CO. LTD. AT JAMSHEDPUR, STATE OF BIHAR, INDIA.

Inventor 1. SALIL BARAN MUKHOPADHYAY.

Application No. 554/Cal/83 filed May 4, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims

A device for coupling two ends of two pipes having one or more O-rings fitted around the end of each of the pipes to be coupled together comprising :

a stopper sleeve enclosing the clearance between the opposing ends of the two pipes with the said O-rings fitted on each of the pipe ends being on either side of the said stopper sleeve;

a metallic sleeve threaded at its outside surround and hold the said O-rings against the respective pipe ends and the said stopper sleeve;

a pair of cooperating traversing rings provided one around the end of each of the two pipes to be coupled having a cup or flange threaded at its inside to co-operate with the threads on the outside of the said metallic sleeve; and

means comprising pressure rings between each of the traversing rings and the said O-rings on the ends of the two pipes for applying pressure to the said O-rings along the longitudinal axis of the pipes being coupled; the arrangement being such that when the traversing rings are turned to engage the externally threaded metallic sleeve, they apply pressure on the O-rings through the presser rings between the said O-rings and the traversing rings on each end of the two pipes.

Compl. Specn. 12 pages. Drgs. 2 sheets.

CLASS : 27-B. 157980

Int. Cl. E 04 b 1/08; F 16 s 5/00.

TRANSPORTABLE STRUCTURE FOR FORMING DWELLING OR OTHER PURPOSES, WHICH IS SUITABLE FOR IMMEDIATE USE.

Applicant & Inventor : GIOVANNA MARIA FAGNONI, OF VIA PIAN DEI GIULLARI 86, FIRENZE, ITALY.

Application No. 764/Cal/83 dated June 17, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

17 Claims

A transportable building structure suitable for immediate use comprising a framework including elongate members, support and runner base beams, a flooring member, a roofing member and end wall members, all of these members and the beams being rigidly inter-connected to define a useful space, further flooring panel members pivoted to the framework at axes extending parallel to the beams and elongate members, further roofing panel members pivoted to the framework at axes extending parallel to the beams and enlogate member, further wall members one being pivoted to each further flooring panel member and pivotal, when the corresponding further flooring member is *in situ*, to a vertical orientation, and further, panel wall members pivoted to the end wall members of the framework about respective vertical axes and movable into configurations wherein corresponding further flooring panel members, further roofing panel members and further wall members together define a further useful space when pivoted to orientation extending outwardly from the frame work.

Compl. Specn. 28 pages. Drgs. 19 sheets.

CLASS : 32-E + 61-A. 157981

Int. Cl. B 29 h 1/00; F 26 b 3/00. 17/00, 21/00.

A PROCESS AND APPARATUS FOR DRYING WET POLYMER.

Applicant : PHILLIPS PETROLEUM COMPANY, OF BARTLESCILLE, STATE OF OKLAHOMA, UNITED STATES OF AMERICA.

Inventors : 1. ROBERT DAVID TERHUNE, 2. JAMES HENRY LONG, 3. GEORGE LEOPAZIN II, 4. LINH YAN NGUYEN.

Application No. 1294/Cal/82 filed November 4, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

20 Claims

A process for drying a water-wet polymer by extruding said water-wet polymer through orifices, expanding the extruded wet polymer on the discharge side of the orifices, contacting the expanded wet polymer with an air stream, thereby evaporating substantially all of said water into said air stream, discharging the extruded polymer and moisture from said orifices into a closely adjacently positioned open end of a truncated funnel receiver means openly surrounding said orifices, and scalably connecting at its truncated end with a lesser diameter dried polymer conveying means said discharge end of said orifices and funnel receiver means totally enclosed by chamber means, air inlet means positioned in said chamber means effective for tangential air inlet away from said orifices and to the rear of said funnel receiver means, thereby stripping said polymer particles from said orifices into said dried polymer conveying means, thereby resulting in a substantially dried polymer.

Compl. Specn. 22 pages. Drgs. 5 sheets.

CLASS : 55-E. 157982

Int. Cl. A 61 k 17/00.

A METHOD FOR PRODUCING HUMAN MONOCLONAL ANTIBODIES.

Applicant : THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, OF 2200 UNIVERSITY AVENUE, BERKELEY, CALIFORNIA 94720, U. S. A.

Inventors : 1. MARK CHARLES GLASSY, 2. HAROLD HUNT HANDLEY, 3. HIDEAKI HAGIWARA, 4. YOSHIHIDE HAGIWARA.

Application No. 683/Cal/83 filed May 31, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

5 Claims

A method for producing human monoclonal antibodies specific for tumor cells as distinct from normal cells and free of non-human antigens, which comprises :

fusing B-lymphocytes from human lymphnodes, human lymph glands, human bone marrow, human spleen or human blood, associated with a neoplasm in a human host with a fusion partner as herein described to produce hybridomas,

cloning said hybridomas to produce individual clones, screening said clones for monoclonal antibodies specific for said tumor cells and

growing said specific clones whereby said monoclonal antibodies are produced.

Compl. Specn. 14 pages. Drs. nil.

CLASS : 61-K; 145-D. 157983

Int. Cl. D 21 f 5/00.

A SYSTEM OR ARRANGEMENT FOR DRIVING THE ROLLS IN COOPERATIVE UPPER AND LOWER TIERS OF A PAPER MACHINE DRYER SECTION.

Applicant : BELOIT CORPORATION, P. O. BOX-350, BELOIT, WISCONSIN 53511, U. S. A.

Inventor : 1. EDGAR J. JUSTUS.

Application No. 725/Cal/83 filed June 8, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

16 Claims

A system or arrangement for driving the various rollers in a paper machine dryer section having a plurality of heated dryer rolls arranged in two upper and lower tiers and over which a paper web is successively run in a sinuous path, and having respective dryer felts associated with said two dryer roll tiers for holding the web onto the dryer roll peripheral surfaces and for maintaining running speed synchronism of the dryer rolls in the respective tier said dryer felts each running around the tier rolls of the respective tier, and around guide rollers, characterized in that the dryer rolls (5) of each tier (7, 8) or a number of felt guide rollers (23, 27) associated with the dryer felt (F-1, F-2) of the respective tier are each individually driven by separate electric motors (30), and that running speed synchronism of the two dryer roll tiers (7, 8) relative to each other is performed by synchronizing one of the motors associated with said one tier (7) with one of the motors associated with the other tier (8).

Compl. Specn. 16 pages. Drgs. 4 sheets.

CLASS : 128-K. 157984

Int. Cl. A 61 b 17/00.

IMPROVED SURGICAL INSTRUMENT FOR SUTURING TISSUES AND ORGANS.

Applicant : ETHICON INC., LOCATED IN SOMMERVILLE, NEW JERSEY, UNITED STATES OF AMERICA.

Inventor : 1. MICHAEL SCHULER.

Application No. 749/Cal/83 filed June 15, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims

In a surgical instrument for suturing tissues and organs with staples, said instrument comprising a supporting jaw to be located on one side of the tissue or organ to be sutured, a working face to be located on the opposite side of the tissue or organ to be sutured, means for locating said jaw and face in a cooperative position whereby at least one line of staples may be applied to the tissue or organ to be sutured and means for actuating said line of staples to insert them into the tissue or organ placed between the jaws and face, the improvement comprising means for masking a portion of the line of staples so that said masked portion of said line of staples remains with the surgical instrument after said staples have been actuated.

Compl. Specn. 14 pages. Drgs. 3 sheets.

CLASS : 39-F, (b); 140-A_{10}. 157985

Int. Cl. C 10 m 3/04, 3/16, 3/26.

AN AQUEOUS SYSTEM COMPRISING WATER, AND CARBOXYLIC SOLUBILIZER/SURFACTANT COMPOSITION.

Applicant : THE LUBRIZOL CORPORATION, 29400 LAKELAND BOULEVARD, WICKLIFEE, OHIO 44092, U. S. A.

Inventor : 1. JOHN WESLEY FORSBERG.

Application No. 847/Cal/83 filed July 8, 1983.

Division of Application No. 1009/Cal/79 dated 25th September, 1979.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

18 Claims

An aqueous system comprising at least 40% water, the composition comprising the combination of (A) at least one nitrogen-containing phosphorous-free carboxylic solubilizer made by reaction of (A) (I) at least one carboxylic acid acylating agent having at least one hydrocarbyl-based substituent of 12 to 500 carbon atoms with (A) (II) at least one (a) N-(hydroxyl-substituted hydrocarbyl) amine, (b) hydroxyl-substituted poly (hydrocarbyloxy) analog of said amines or (c) mixtures of (a) and (b); and (B) at least one surfactant.

Compl. Specn. 36 pages. Drg. 1 sheet.

CLASS : 129-P, 157986

Int. Cl. B 23 q 3/00.

AUTOMATIC TOOL CHANGING APPARATUS.

Applicant : KITAMURA MACHINERY CO. LTD. OF 1870 TOIDEKOMYOJI , TAKAOKA-SHI, TOYAMA-KEN, JAPAN.

Inventor : 1. KOICHIRO KITAMURA.

Application No. 900/Cal/83 filed July 19, 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

7 Claims

In an automatically controlled machine tool in which the axis of a spindle and the axis of a tool at a tool changing station of a magazine proper are arranged preferably to cross each other at right angles with a predetermined spacing therebetween, an automatic tool changing apparatus positioned between said spindle axis and said tool axis and swingeable about an inclined shaft wherein movable means is forwardly and backwardly movably arranged on a base mounted on said swinging shaft, wherein an arm having tool gripping claw means at each end thereof is arranged on said movable means so as to make a half turn and to move in and out in a direction perpendicular to the direction of forward and backward movement of said movable means, and wherein said gripping claw means are arranged so as to cross said spindle axis and said tool axis, respectively, at right angles.

Compl. Specn. 14 pages. Drgs. 7 sheets.

CLASS : 131-A_{10}. 157987

Int. Cl. E 21 d 15/00.

MINE ROOF SUPPORTS.

Applicant : DOBSON PARK INDUSTRIES PLC., OF DOBSON PARK HOUSE, COLWICK INDUSTRIAL ESTATE, NOTTINGHAM, ENGLAND.

Inventors : 1. JOHN ECKERSLEY, 2. JOHN HALTON, 3. KENNETH DAVID PRESCOTT.

Application No. 1071/Cal/83 filed September 2, 1983.

Convention dated 24th September 1982 (82 27327) United Kingdom.

Appropriate office for opposition proceedings (Rule 4, Patents Rules 1972) Patent Office, Calcutta.

23 Claims

A mine roof support comprising a base unit and a roof engaging unit connected to the base unit by a rear shield unit and a linkage, the roof engaging unit being movable upwardly with respect to the base unit, guided by the linkage, by telescopic legs extending upwardly from the base unit, there being a single telescopic leg at the front of the support to allow good access towards the mine face between the single leg of the support and the legs of adjacent supports.

Compl. Specn. 17 pages. Drgs. 2 sheets.

CLASS 132-C. 157988

Int. Cl. B 01 f 5/10.

MEHOD FOR THE HIGH EFFICIENCY BLENDING OF FREELY FLOWING GRANULAR MATERIALS.

Applicant : UNION CARBIDE CORPORATION, AT 270 PARK AVENUE, NEW YORK, STATE OF NEW YORK, 10017, UNITED STATES OF AMERICA.

Inventors : 1. ROBERT OLD HAGERTY, 2. JANNAN GEORGE LEE, 3. KENNETH CHANG-HAN YI.

Application No. 1455/Cal/83 filed November 26, 1983. Division of Application No. 568/Cal/80 dated 13th May, 1980.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims

An improved method for the high efficiency blending of freely-flowing granular materials as herein described which comprises :

introducing the materials to be mixed into a bin; withdrawing one portion of said solid particulate materials by gravity through downwardly-extending main blending tube means having positioned, through the walls thereof, a plurality of material inlet passages positioned and dimensioned to provide unblocked or starved flow characteristics there-through; withdrawing another portion of said solid particulate materials by gravity through a plurality of downwardly extending auxiliary blending tube means having positioned, through the walls thereof, a plurality of material inlet passages positioned and dimensioned to provide blocked flow characteristics therethrough; joining the portions of material in an enlarged section near the downstream ends all of said main blending tube and auxiliary blending tube means which joined portions of

material are passed therefrom as a blended stream; and maintaining unblocked or starved flow characteristics in said main blending tube means while maintaining blocked flow characteristics in said plurality of auxiliary blending tube means to obtain a blended product as herein described.

Compl. Specn. 16 pages. Drg. 3 sheets.

CLASS 129-Q. 157989

Int: Cl. B 23 k 25/00.

A FORMING DEVICE FOR ELECTROSLAG WELDING OF LIGHT METALS.

Applicant : INSTITUT ELEKTROSVARKI IMENI E. O. PATONA AKADEMII NAUK UKRAINSKOI SSR, OF KIEV, ULITSA BOZHENKO, 11, USSR.

Inventors : 1. ANATOLY NIKOLAEVICH SAFONNIKOV, 2. ANATOLY VLADIMIROVICH ANTONOV.

Application No. 770/Cal/84 filed November 5, 1984.

Division of Application No. 1052/Cal/81 dated 22nd September 1981.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A forming device for electroslag welding of light metals, comprising :

— moulds provided with porous elements and constructed with stepped longitudinal grooves forming a supporting platform on which are disposed said porous elements forming together with said grooves enclosed cavities;

— a container disposed above the parts to be welded, said container being further provided with external and internal terminals and a jumper connecting said internal terminals;

— a container disposed under the parts to be welded, said container being further provided with a transverse baffle member.

Compl. Specn. 19 pages. Drg. 2 sheets.

CLASS 32-A_1, 157990

Int. Cl. C 09 b 62/08, 62/10.

PROCESS FOR THE MANUFACTURE OF WATER-SOLUBLE PHTHALOCYANINE DYESTUFFS.

Applicant : HOECHST AKTIENGESELLSCHAFT OF D-6230 FRANKFURT AM MAIN 80, FEDERAL REPUBLIC OF GERMANY.

Inventors : 1. FRITZ MEININGER, 2. URSULA OTTEN, 3. ANNA GERTRUD RUDOLPH NEE OTTEN.

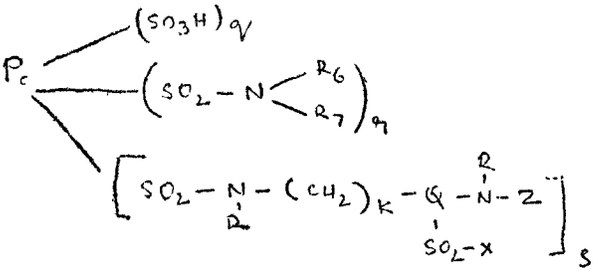
Application No. 834/Cal/84 filed December 3, 1984.

Division of Application No. 1517/Cal/83 dated 12th December 1983.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

3 Claims

A process for the preparation of novel phthalocyanine compounds of formula (1) of the accompanying drawings



Formula (1)

in which

Pc is the radical of copper phthalocyanine or nickel phthalocyanine, the sulfo and sulfonamido groups being bonded to the phthalocyanine radical in the 3-position or 4- position,

R is a hydrogen atom or an alkyl group of 1 to 4 C-atoms, R^6 is a hydrogen atom or an alkyl group of 1 to 4 C-atoms, R^7 is a hydrogen atom or an alkyl group of 1 to 4 C-atoms, R, R^6 and R^7 being identical to or different from one another,

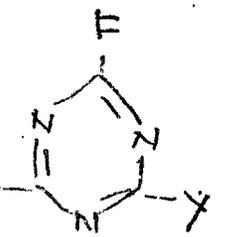
K is the number zero, 1 or 2,

Q denotes the benzene or napthalene nucleus which can additionally be substituted by 1 or 2 substituents from the group comprising methyl, ethyl, methoxy, ethoxy, chlorine, bromine, sulfo and carboxy,
q is a numerical value from 0 to 3,

r is a numerical value from 0 to 2 and the sum of (q+r+s) being at most 4,

X is a vinyl, β -thiosulfatoethyl, β -sulfatoethyl or β -chloroethyl group,

X is a group of the formula (2)



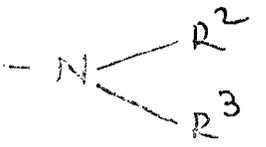
Formula 2

in which

Y is a radical of the formula -O-R^1

or of the formula -S-R^1

or preferably of the general formula (3)



Formula (3)

in which

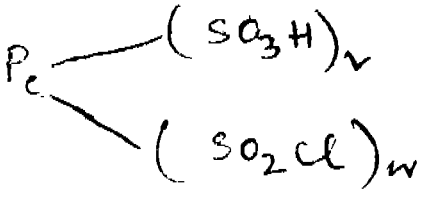
R^1 represents an optionally substituted alkyl radical having 1 to 4-C-atoms, or an aromatic carbocyclic or aromatic heterocyclic radical, each optionally substituted,

R^2 is a hydrogen atom or an optionally substituted lower aliphatic radical having 1 to 4 C-atoms in the aliphatic moiety, or a cycloaliphatic radical and

R^3 denotes a hydrogen atom, an optionally substituted lower aliphatic radical having 1 to 4 C-atoms in the aliphatic moiety, an optionally substituted aromatic carbocyclic radical, an alkoxy group of 1 to 4 C-atoms, a cyano group, a group of the formula -CS-NH or an optionally substituted amino group, or

R^2 and R^3, conjointly with the nitrogen atom, form a ring which contains an alkylene of 1 to 4 C-atoms and, if appropriate, a hetero-atom, such as for example, a nitrogen or oxygen atom, such as, for example, a morpholino, piperidino or piperazino ring,

which comprises reacting 1 mole of a compound of the general formula (5)



Formula 5

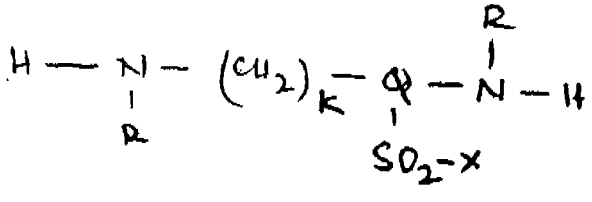
in which

v represents a number between 0 and 2 and

w represents a number between 2 and 4,

the sum of (v + w) being at most 4,

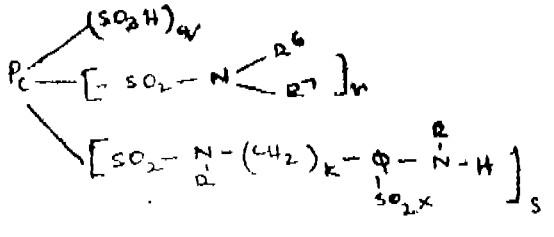
simultaneously or in any desired sequence, with 1 to 2 moles of an amino compound of the general formula (8),



Formula 8

in which

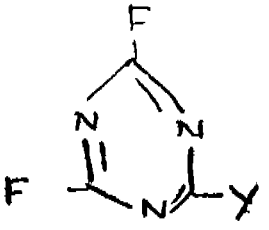
Y, R, Q and X, have the meanings given above, and with 0 to 2 moles of an amino compound of the general formula HNR^6R^7 in which R^6 and R^7 have the meanings given above and then reacting the compound obtained corresponding to the general formula (9)



Formula 9

in which

Rc, R^5, R^7, R, Q, X, K, q, r and have the above meanings, with the difluorotriazinyl compound of the general formula (4),



Formula 4

in which

Y has the above meaning, with the elimination of 1 mole of hydrogen fluoride.

Compl. Specn. 23 pages. Drgs. 2 sheets.

OPPOSITION PROCEEDINGS

(1)

The opposition entered by Star Industrial & Textile Enterprises to the grant of a Patent on application No. 151397 made by M/s. VYZKUMNY USTAV BAVLNARSKY as notified in the Gazette of India, Part-III, Section 2 dated the 29th October, 1983 has been dismissed and ordered that a patent to be sealed.

(2)

An opposition has been entered by National Research Development Corporation of India to the grant of a Patent on application No. 157232 made by Dr. Suresh Dattatheye Isloor.

CLAIM UNDER SECTION 20(1) OF THE PATENTS ACT, 1970

The claim made by DRESSER U.K. LIMITED under Section 20(1) of the Patents Act, 1970 to proceed the application for Patent No. 154850 in their name has been allowed.

PATENTS SEALED

145127 145624 153440 153966 154464 154822 155038 155167 155282 155329 155383 155399 155412 155413 155416 155502 155508 155509 155539 155562 155566 155572 155578 155596 155621 155622 155627 155628 155632 155633 155644 155661 155662 155669 155767 155768 155769.

AMENDMENT PROCEEDINGS UNDER SECTION 57

Notice is hereby given that Stauffer Chemical Company, a Corporation under the laws of the State of Delaware, U.S.A. of Westport, Connecticut, U.S.A. have made an application under Section 57 of the Patents Act, 1970 for amendment of specification of their application for Patent No. 154971 for "a method of preparing Trialkylsulfonium Salts of N-Phosphonomethylglycine". The amendments are by way of disclaimer and correction. The application for amendment and the proposed amendments can be inspected free of charge at the Patent Office, 214, Acharya Jagadish Bose Road, Calcutta-700 017 or copies of the same can be had on payment of the usual copying charges.

Any person interested in opposing the application for amendment may file a notice of opposition on the prescribed Form 30 within three months from the date of this notification at the Patent Office, Calcutta. If the written statement of opposition is not filed with the notice of opposition it shall lapse within one month from the date of filing the said notice.

RENEWAL FEES PAID

137810 137832 137983 138249 139094 139617 139855 139870
140054 140215 140560 140572 140942 141297 141767 142050
142733 142892 143063 143556 143901 144462 144549 144741
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145922 146126 146360 146371 146467 146483 147417 148044
148113 148148 148225 148311 148491 148522 148845 148939
148979 149182 149226 149253 149282 149377 149578 149653
149841 149924 149933 149946 149987 150072 150110 150251
150779 150811 150837 150924 151058 151079 151220 151303
151332 151334 151335 151336 151352 151354 151450 151479
151565 152117 152248 152400 152471 152504 152577 152588
152589 152602 152607 152840 152842 152929 152930 153121
153123 153249 153320 153444 153474 153574 153667 153708
153711 153740 153834 154070 154145 154146 154321 154496
154707 154708 154797 154863 154911 154976 154898 155036
155174 155246 155254 155352 155405 155407 155408 155425
155429 155456 155504 155577.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in section 50 of the Design Act, 1911.

The date shown in the each entry is the date of registration of the design included in the entry.

Class 1. No. 156997. Automatic Instruments Company, C3/2, Mayapuri, Phase-II, New Delhi-110064. India, an Indian Partnership Concern. "BI-METALLIC SNAP ACTION THERMOSTAT". 29th April, 1986.

Class 1. No. 157119. Unitek Copiers Pvt. Ltd., 204-205, Ratianjyoti, 18, Rajindra Place, New Delhi-110 008. "Lamination Machine". 6th June, 1986.

Class 3. No. 156489. Vaishna Auto Private Ltd, 309, Krishna Gali, Kashmere Gate, Delhi-110 006. Indian Company incorporated under the Indian Companies Act. "Three-in-one (Television)". 31st December, 1985.

Class 3. No. 156515. Maplek Polymer Limited, (a company incorporated under the Indian Companies Act, 1957), whose address is 3, Lancers Road, Delhi-110 007, India. "Thermoplastic Sheet for Packing". 9th November, 1986.

Class 3. No. 156912. L.V. Sham Cottage Industries, 2292-9, Gate Hakiman, Amritsar-143001, Punjab State, an Indian Partnership concern. "Torch". 4th April, 1986.

Class 3. No. 156878. Yem Enterprises, H-478, New Rajinder Nagar, New Delhi, Indian Partnership Firm. "Hook Kit". 25th March, 1986.

Class 3. No. 156971. Hindustan Vacuum Glass Limited, Sanskriti Bhawan, Jhandewalan, New Delhi, India (a company incorporated under the Indian Companies Act). "Vacuum Flask". 17th April, 1986.

Class 10. Nos. 156786, 156787. Liberty Footwear Company, Liberty House Extension, Karnal, Haryana, India, a Partnership firm. "Sole of the Shoe" 18th March, 1986.

Class 10. No. 157163. Liberty Footwear Company, Liberty House Extension, Karnal, Haryana, India. "Foot Wear". 18th June, 1986.

Name Indexes of applicants of Patents for the month of November, 1985 in respect of Patent Office, Calcutta and its branches at Bombay, Madras and New Delhi (Nos. 775/Cal/85—850/Cal/85, Bom/303/Bom/85—319/Bom/85. 873/Mas/85—968/Mas/85 and 917/Del/85—1011/Del/85.

Name	*Appln. No.*

A

AB Electrical Components Limited—961/Del/85

Agnew Clough Ltd.—958/Del/85

Agrawal, B.M.—315/Bom/85

Agrawal, M. (Smt.)—307/Bom/85

Agrawal, R.P.—303 Bom. 85

Agrawal, S.—303/Bom/85

Albright & Wilson Limited—945/Mas/85

Alcan International Limited—984/Del/85

Alfa Laval AB—821/Cal/85, 822/Cal/85, 841/Cal/85.

Allied Corporation—959/Del/85, 974/Del/85

Aluminium Pechiney—929/Mas/85

Am General Corporation—899/Mas/85

Amsted Industries Incorporated—905/Mas/85, 940/Mas/85.

Anstalt Gerson—913/Mas/85

Armour Pharmaceutical Company—814/Cal/85

Associated Electrical Industries Ltd.—944/Del/85, 945/Del/85, 946/Del/85.

Audiosonics Neural Communications Systems, Inc.—787/Cal/85

Avace, S.R.—316/Bom/85

Avon Industrial Polymers Limited—903/Mas/85

B

BP Chemicals Limited—960/Del/85

Beloit Corporation—778/Cal/85, 792/Cal/85

Beton—Es Vasbetonipari MUVEK—931/Mas/85

Bio-Organics, Inc—882/Mas/85

Bogoveschensky Gosudarstvenny Meditsinsky Institut—797/Cal/85, 800/Cal/85, 801/Cal/85.

Boot P.H.—846/Cal/85

Bond, V.R.—876/Mas/85

Name	Appln. No.

C

Carburettors, Limited——926/Mas/85

Carroll, N.—843/Cal/85

Century Rayon—317/Bom/85

Cetus Corporation—806/Cal/85

Champion Spary Plug Europe S.A.—997/Del/85

Charbonnages De France—930/Mas/85

Chevron Research Company—912/Mas/85

Christie, H.P.—932/Mas/85

Coflexip—1006/Del/85

Colgate Palmolive Company—966/Del/85, 996/Del/85, 998/Del/85

Council of Scientific and Industrial Research—980/Del/85, 981/Del/85, 1004/Del/85, 1005/Del/85.

D

D. H. Haden, Ltd—1001/Del/85

Dasthakur, S.—823/Cal/85

Director, Jute Agricultural Research Institute—827/Cal/85

Dorr Oliver Incorporated—1009/Del/85

Doshi, B. K.—305/Bom/85

Dow Chemical Company, The—901/Mas/85

Dryacide Pty. Ltd.—958/Del/85

E

E.I. Du Pont De Nemours and Company—780/Cal/85, 805/Cal/85

Electronics Commission (Ipag) E. Wing—954/Del/85, 955/Del/85, 956/Del/85, 957/Del/85.

Ex-Cell O Corporation—1008/Del/85

F

F. L. Smidth & Co.—893/Mas/85, 965/Mas/85

F. S. Smidth & Co A/s—966/Mas/85

Farmaceutisk Laboratorium Ferring A/s—967/Del/85

Festo K.G.—915/Mas/85, 938/Mas/85

Fives-Cail Babcock—809/Cal/86

Fischer, H.—965/Del/85

Fiziko-Mekhanicheeky Institut Imeni G.V. Karpenko Akademii Nauk Ukrainskoi SSR—798/Cal/86

Flakt Aktiebolag—784/Cal/85

Formatex Corporation—817/Cal/85

Foseco International Limited—892/Mas/85

Foster Wheeler Energy Corporation—844/Cal/85

Frisco—Findus AG—894/Mas/85

Fuller Company—1011/Del/85

Name	Appln. No.

G

Gas Services Offshore Limited—960/Mas/85

Gaudfrin, G.—922/Del/85

General Electric Company—793/Cal/85, 818/Cal/85

George Fischer Aktiengesellschaft—825/Cal/85

Ghadiali C.—313/Bom/85

Gilletto Company, The—918/Del/85

Glasstech, Inc.—883/Mas/85

Glaverbal—1002/Del/85

Gosudarstvenny Nauchno Issledovatelsky Institut Khimii I Tekhnologii Elementoorganicheskikh Soedineny—842/Cal/85

Govindasamy, P.—925/Mas/85, 953/Mas/85

Gupta, A.K.—986/Del/85

Gupta, J.—932/Del/85

Gupta, R.R.—933/Del/85

H

Hindustan Tool Industries—306/Bom/85

Hoechst, Aktiengesellschaft—788/Cal/85, 789/Cal/85, 790/Cal/85, 796/Cal/85, 828/Cal/85, 877/Mas/85

Homestake Mining Company—952/Mas/85.

Honda Giken Kogyo Kabushiki Kaisha—888/Mas/85

I

Indian Institute of Technology—873/Mas/85, 890/Mas/85

Indian Space Research Organisation—897/Mas/85

Institut Francais Du Petrole—887/Mas/85, 896/Mas/85

Institut Francais Du Petrole—921/Mas/85

Institut Gornogo Dela Sibirskogo Otdelenia Akadenii Nauk SSSR—833/Cal/85

Intent Patents AG.—850/Cal/85

Intermatch S.A.—924/Del/85

International Business Machines Corporation—963/Mas/85, 964/Mas/85

International Paint Public Ltd Company—968/Del/85

International Standard Electric Corporation—907/Mas/85, 908/Mas/85, 909/Mas/85

Ishizuka, H.—810/Cal/85

Iwasaki Electric Co. Ltd.—961/Mas/85

J

J & W offshore AB—926/Del/85

Jain, R.P.—874/Mas/85

Jakob Preh, Nachf GmBH & Co.—835/Cal/85

Name	Appln. No.

K

K and R Holdings Pty. Ltd.—933/Mas/85.

Kalachari, C.—922/Mas/85, 923/Mas/85

Kar, S.B.—777/Cal/85

Kennecott Corporation—927/Del/85, 928/Del/85

Kher R.S.—312/Bom/85

Kia Motors Corporation—803/Cal/85

Kingsway Enterprises Private Ltd.—969/Del/85

Knoglor, W. (Dr.)—799/Cal/85

Kontiki Chemicals & Pharmaceuticals (P) Ltd.—948/Mas/85

Koolaj-es Fologez banyas-zati Vallalat.—830/Cal/85.

Koppelman, E.—834/Cal/85

Kostech International Limited—938/Mas/85

Kyorin Pharmaceutical Co. Ltd.—886/Mas/85

L

L & C Steinmuller GMBH—781/Cal/85

Laporte Industries Limited—904/Mas/85

Leyland Vehicles Ltd.—973/Del/85

Licentia Patent Verwaltungs—GmbH—776/Cal/85

Linde Aktiengesellschaft——881/Mas/85, 906/Mas/85

Lubrizol Corporation The—819/Cal/85.

Lubrizol Corporation The—926/Del/85, 931/Del/85, 949/Del/85 and 987/Del/85.

Lucas Electrical Electronics & Systems Ltd.—902/Mas/85.

Lucas Industries Public Limited Company.—895/Mas/85.

—M—

M.A.N. Maschinenfabrik Augsburg-Nurnberg Aktiengesellschaft—942/Mas/85.

M & T Chemicals Inc.—999/Del/85.

M. W. Kellogg Company, The—1007/Del/85.

Magyar Szenhidrogenipari Kutato-Feilesztc Intezet—830/Cal/85.

Mahendale A. V.—316/Bom/85.

Mahindra Owen Ltd.—319/Bom/85.

Marotta Scientific Controls Inc.—880/Mas/85.

Martins, A.B.—930/Del/85

Martins, B.—930/Del/85.

Maschinenfabrik Riefer AG.—928/Mas/85.

Miba Gleitlager Aktiengesellschaft—775/Cal/85.

Name	Application No.

Mineral Deposits Ltd.—988/Del/85.

Mistry A.H.D.—11/Bom/85.

Mitsubishi Denki-Kabushiki Kaisha—849/Cal/85 947/Mas/85.

Mitsuboshi Belting Ltd.—879/Mas/85.

Mitsui Ocean Development & Engineering Co., Ltd.—836/Cal/85.

Mobil Solar Energy Corporation—962/Del/85.

Monsanto Company—898/Mas/85.

Morgan Construction Co.—995/Del/85.

Mornex Limited—802/Cal/85.

Munshi, K.—304/Bom/85.

—N—

Nabisco Brands, Inc.—791/Cal/85.

Nair K. V. R. K.—308/Bom/85, 309/Bom/85 and 310/Bom/85.

Narayanan, M. N.—924/Mas/85.

Nashua Corporation—845/Cal/85.

National Council for Cement & Building Materials—934/Del/85 and 935/Del/85.

—O—

Oronzio De Nora Impianti Elettrochimici S.p.A.—318/Bom/85.

Owens-Illinois, Inc.—885/Mas/85, 918/Mas/85, 919/Mas/85, 920/Mas/85 and 959/Mas/85.

—P—

PPG Industries, Inc.—993/Del/85.

Palime S. A.—919/Del/85.

Pasbrig, M.—884/Mas/85.

Pfister GmbH.—891/Mas/85.

Pickhard E.—799/Cal/85.

Pillai, P.P.S.—914/Mas/85.

Pont-A-Mousson S.A.—910/Mas/85.

Prakash A.—977/Del/85, 978/Del/85, 990/Del/85, 991/Del/85 and 992/Del/85.

Preformed line Products, Company—949/Mas/85.

Prab, Elektrotein mechanische Werke—835/Cal/85.

Progress Equities Incorporated—950/Del/85, 975/Del/85, 976/Del/85 and 983/Del/85.

Punjab Tractors Ltd.—971/Del/85.

Name	Appln. No.

—R—

RCA Corporation—837/Cal/85, 838/Cal/85, 839/Cal/85 and 840/Cal/85.

Rao, L. J.—889/Mas/85.

Rauth, P. K.—815/Cal/85.

Raychem Corporation—875/Mas/85 and 900/Mas/85.

Rawat, M.—982/Del/85

Revlon, Inc.—813/Cal/85.

Rockwell International Corporation—951/Del/85.

Roy, S.—808/Cal/85.

Roychowdhuri, D.—823/Cal/85

Rudmam, M.—953/Del/85.

Ruhrgas Aktiengesellschaft—939/Mas/85.

—S—

STC PLC—942/Del/85.

Saint-Gobain Vitrage—950/Mas/85.

Samsonite Corporation—936/Del/85 and 963/Del/85.

Sanden Corporation—994/Del/85.

Schubert & Salzer Maschinenfabrik Aktiengesellschaft—934 Mas/85, 935/Mas/85, 936/Mas/85, 937/Mas/85 and 946/Mas/85.

Sealing Devices Pty., Ltd—847/Cal/85.

Secretary of State of Defence in her britannic majesty's Government of the United Kingdom of Great Britain and Northern Ireland—923/Del/85, 938/Del/85, 939/Del/85 and 940/Del/85.

Shanbhag A.M.—316/Bom/85.

Shell Internationale Research Maatschappij B.V.—954/Mas/85.

shields Instruments Limited—807/Cal/85.

Shri Ram Institute for Industrial Research—917/Del/85.

Siemens Aktiengesellschaft—779/Cal/85, 794/Cal/85, 816/Cal/85 and 848/Cal/85.

Singh, P.P. (Dr.).—972/Del/85.

Sivasubramanian, T.—962/Mas/85.

Snamprogetti S.p.A.—795/Cal/85, 916/Mas/85, 917/Mas/85 and 943/Mas/85.

Sobrevin Societe de brevets Industriels Etablissement—968/Mas/85.

Societe Chimique Des Charbonnages—921/Mas/85.

Societe des Produits N[illegible] S.A.—911/Mas/85 and 927/Mas/85.

Name	Application No.

Sohio Commercial Development Co.—985/Del/85.

Soft, K. (Dr.)—829/Cal/85.

Sovonics Solar Systems—929/Del/85.

Stamicarbon B K.—955/Mas/85, 956/Mas/85 and 957/Mas/85.

Standard Oil Company, The—1010/Del/85.

Steridose Systems AB—944/Mas/85.

Stopinc Aktiengesellschaft—826/Cal/85.

Stubbe, P.—804/Cal/85.

Sulzer Brothers Ltd—948/Del/85 and 1000/Del/85.

Syntex Research Pty. Ltd.—979/Del/85.

—T—

TLV Company, Limited—824/Cal/85.

Thomas Dudley Limited—964/Del/85.

Thomson-CSF.—1003/Del/85.

Tinwala A.H.A.—314/Bom/85.

Trivedi K.—304/Bom/85.

Tyson W. N.—921/Del/85.

—U—

UOP INC.—920/Del/85.

Union Carbide Corporation—937/Del/85, 943/Del/85 and 951/Mas/85.

Union Rheinische Braunkohlen Kraftsteff AG.—941/Del/85.

University of Sydney, The—952/Del/85.

—V—

VME "LENIN"—967/Mas/85.

Vet Kombinat Feinmechanische Werke Halle—831/Cal/85.

Veb Rohrkombinat Stahl-Und Walzwerk Riesa—820/Cal/85.

Veb Schwermaschinenbau-Kombinat "Ernst Thalmann" Magdeburg 832/Cal/85.

Velero USA Inc.—941/Mas/85.

Velsicol Chemical Corporation—989/Del/85.

Vir, A.—970/Del/85.

Name	*Application No.*
Voest-Dlpine Aktiengesellschaft	832/Cal/85.
Vsesojuzny Nauchno-Issledovatelsky ol Isytatelny Institut Meditsinskoi Tekhniki	797/Cal/86, 800/Cal/86 and 801/Cal/86.

—W—

W. L. Gore & Associates Inc.	878/Mas/85.
Weiderkehr H. (Dr.).	785/Cal/85 and 786/Cal/85.
Westinghouse Electric Corporation	782/Cal/85, 783/Cal/85, 811/Cal/85 and 812/Cal/85.
Williams P. D.	947/Del/85.

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